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L2 1 JP48091012/PN

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L2 ANSWER 1 OF 1 WPINDEX COPYRIGHT 2006 THE THOMSON CORP on STN

ACCESSION NUMBER: 1974-45860V [25] WPINDEX
TITLE: Aluminium acrylate and its basic and complex salts -
prepd from aluminium hydroxide and acrylic acid with or
without mineral acids.
DERWENT CLASS: E12
PATENT ASSIGNEE(S): (ASAD) ASADA CHEM IND CO LTD
COUNTRY COUNT: 1
PATENT INFORMATION:

| PATENT NO | KIND | DATE | WEEK | LA | PG | MAIN | IPC |
|--------------------|------|----------|----------|----|----|------|-----|
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| <u>JP 48091012</u> | A | 19731127 | (197425) | * | | | |

PRIORITY APPLN. INFO: JP 1972-22963 19720306

BASIC ABSTRACT:

JP 48091012 A UPAB: 19930831

Al acrylate and its basic (or complex) salts were prepd. by reaction of Al(OH)3 gel or basic Al sulphate, which were prepd. from an aq. soln. of Al2(SO4)3 by removing whole or a part of SO42- as insol. salts, with acrylic acid alone or mixed with an org. or mineral acid. In an example, CaCO3 in H2O was added to an aq. suspension of Al2(CO4)3, consisting of 17% Al2O3, at 100 degrees followed by 80% CH2:CHCO2H, and the mixt. heated 1 hr at 50-60 degrees to give Al2(CH2:CHCO2)4SO4. Similarly, Al2(OH)2(CH2:CHCO2)2(OAc)2 and Al(CH2:CHCO2)3 were prepd.

FILE SEGMENT: CPI
FIELD AVAILABILITY: AB
MANUAL CODES: CPI: E05-B

=> file stnguide

COST IN EUROS

FULL ESTIMATED COST

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 20,18 | 20,51 |